DT05 Rec'd PCT/PT0 1 6 FEB 2005

<u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

Not yet assigned - 371 of PCT/JP2004/000986

Filing Date:

02 February 2004

Applicant:

Keisuke KABASHIMA, et al.

Group Art Unit:

Not yet assigned

Examiner:

Not yet assigned

Title:

DATA TRANSFER APPARATUS AND DATA TRANSFER

SYSTEM

Attorney Docket:

5259-047/NP

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated

Octol be lis	ber 19, 2004); and (iv) all other informations	on or that portion which caused	it to
B 1449 previ	Any patents, publications or other info or on the copies of PTO-892, but which ously cited by or submitted to the PTO in h has been relied upon for an earlier filing	h are not enclosed herewith, vin one of the following applicat	vere
	U.S. Serial Number	U.S. Filing Date	
State inforr on th any property from have	This is a PCT application in the entry obs. A copy of the International Search Remation. The documents listed on the Internation. The documents listed on the Internation. If the attached Form 1449 for consideration patent resulting from this application. If the US, EPO, or JPO search authorities, been supplied to the USPTO under wed to be in the file of the above-identified.	eport is attached for the Examinaternational Search report are list by the Examiner and for listing the International Search report copies of these references show the trilateral agreement and	ner's sted g on was ould are
CON	CISE EXPLANATION OF THE RELEVAN	ICE (check at least one box)	
A. 🔲 other	Except as may be indicated below in (B information are in the English language (), all of the patents, publication concise explanation not require	s or
inforn	A concise explanation of the relevance nation listed that is not in the English langes (a)(3)):		
	1.⊠See the attached foreign patent officularity counterpart foreign application: See Interpretation PCT/JF)4
	2. English translations are provided,	as noted on From 1449.	
	3. Other:		
	The following additional information deration.	is provided for the Examin	er's

III.

V. CROSS REFERENCE TO RELATED APPLICATION(S)						
	A. The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does (do) not waive the confidentiality provisions of 35 U.S.C. § 122.					
	Serial No.	Filing Date	Art Unit			
٧.	THIS IDS IS BEING F					
	A. 🔀 37 C.F.R. § 1.9	7(b): (check only one box))			
	other than a		date of a national application oplication under § 1.53(d) (37 on is required.			
	set forth in §		entry of the national stage as nal application (37 C.F.R. § uired.			
	§ 1.97(b)(3)). Office Action of under 37 C.F. 1.97(e) below;	No fee or certification is recont the merits has been is: R. § 1.97(c) and see the or, if no certification has be	Action on the merits (37 C.F.R. equired. In the event that a first sued, please consider this IDS certification under 37 C.F.R. § Deen made, charge our deposit 00 as required by 37 C.F.R. §			
		ntinued examination unde	ce Action after the filing of a r 37 C.F.R. § 1.114. No fee or			
	В. 37 С.F.R. § 1.9	7(c): (check <u>only</u> one box))			
	§ 1.113, a No		al Office Action under 37 C.F.R. 7 C.F.R. § 1.311, or an action			
		fication; therefore, a fee C.F.R. § 1.17(p).	in the amount of \$180.00 is			
	2. See the	certification below. No fee	e is required.			

	C. 37 C.F.R. § 1.97(d):
	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
VI.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
	The undersigned hereby certifies that:
	A. \square each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or
	B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
VII.	STATEMENT UNDER 37 C.F.R. 1.704(d)
	The undersigned hereby states that:
VIII.	each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS. PAYMENT OF FEES (check only one box)
	A. \square A check in the amount of \$180.00 is enclosed for the above identified fee.

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B. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: February 16, 2005

Gregory A. Stobbs Reg. No. 28,764

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

GAS/smc

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FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.
5259-047/NP	
APPLICANT	
Keisuke KABASHIMA,	et al.
FILING DATE	GROUP

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		2002-0003803 A1	01/10/2002	Kametani		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.		2002-335298 A	11/22/2002	JP		Abstract	
2.		2001-358777 A	12/26/2001	JP		Abstract	
3.		11-017738 A	01/22/1999	JP		Abstract	
4.		4-196666 A	07/16/1992	JP		Abstract	
5.		2002-044126	02/08/2202	JP		Abstract	
6.		2001-053803	02/23/2001	JP		Abstract	
7.		2001-251253	09/14/2001	JP		Abstract	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
Ref. Desig.	Examiner's Initials			
1.				

Examiner:	•	Date Considered:	